

ABSTRACT

A line card and method is provided which supports symmetric and asymmetric telecommunication services, such as symmetric and asymmetric DSL services. The line card may support concomitantly POTS and asymmetric DSL services or support DSL services. A xDSL interface provides processing for DSL signals and a POTS interface provides processing for POTS signals. The line card is capable of switching operating modes or which services it is supporting. Preferably, the line card is capable of switching operating modes during a communication session. The line card may switch modes based on instructions received from external devices, such as CPE or far end equipment, based on preprogrammed software or based on operation of the line card.

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